

In response to the outstanding final Official Action, kindly amend the subject application under 37 C.F.R. § 1.116 as follows:

IN THE CLAIMS:

Please amend claims 15, 22, 26 and 29 and add new claims 30-32 as follows. A marked-up version of the amended claims, showing the changes made thereto, is attached.

Subj 15. (Twice Amended) A process unit comprising:
(a) an electrophotographic photosensitive member for retaining a developer image thereon;
(b) a charging member in contact with said electrophotographic photosensitive member for charging the electrophotographic photosensitive member; and
(c) a cleaning member for cleaning a surface of said electrophotographic photosensitive member by scraping the surface of said electrophotographic photosensitive member,
wherein the surface of said electrophotographic photosensitive member produces scraped particles of said surface, said particles have an average particle diameter of 9 μm or less and a total weight of the scraped particles is 16 mg or more per a length of 2.8×10^2 mm in a longitudinal direction of said electrophotographic photosensitive member, when the surface of said electrophotographic photosensitive member is scraped

RECEIVED
APR - 5 2002
TC 1700

by said cleaning member without said electrophotographic photosensitive member retaining the developer image thereon under conditions in that said cleaning member abuts against said electrophotographic photosensitive member at an abutment pressure of 20-80 gf/cm and a movement distance of said electrophotographic photosensitive member is 1.0×10^6 mm, and

wherein said electrophotographic photosensitive member has a charge transport layer at a surface thereof, and said charge transport layer includes a blend of a first polycarbonate resin having a viscosity average molecular weight of 15,000 or less, a second polycarbonate resin having a molecular weight larger than that of said first polycarbonate resin, and fluoroplastic of not less than 1.0 parts by weight and not more than 10.0 parts by weight based on a total weight of said charge transport layer.

C2
22. (Twice Amended) A process unit according to claim 15, wherein said electrophotographic photosensitive member includes a charge generation layer.

C3
26. (Twice Amended) A process unit according to claim 15, wherein the cleaning member is shaped as a blade and the blade is in contact with the surface of said electrophotographic photosensitive member in a direction counter to a moving direction of the surface of said electrophotographic photosensitive member.

C4 *311^m D2* 29. (Amended) An image forming apparatus comprising:

C4
cont.

- (a) an electrophotographic photosensitive member which can retain a developer image thereon;
- (b) a charging member in contact with said electrophotographic photosensitive member for charging said electrophotographic photosensitive member;
- (c) exposure means for exposing said electrophotographic photosensitive member;
- (d) developing means for developing an electrostatic image formed on said electrophotographic photosensitive member with developer; and
- (e) a cleaning member for cleaning a surface of said electrophotographic photosensitive member by scraping the surface of said electrophotographic photosensitive member,

wherein the surface of said electrophotographic photosensitive member produces scraped particles of said surface which have an average particle diameter of $9 \mu\text{m}$ or less and a total weight of the scraped particles is 16 mg or more per a length of 2.8×10^2 mm in a longitudinal direction of said electrophotographic photosensitive member, when the surface of said electrophotographic photosensitive member is scraped by said cleaning member without said electrophotographic photosensitive member retaining the developer image thereon under conditions in that said cleaning member abuts against said electrophotographic photosensitive member at an abutment pressure of 20 - 80 gf/cm and a movement distance of said electrophotographic photosensitive member is 1.0×10^6 mm, and

wherein said electrophotographic photosensitive member has a charge transport layer at a surface thereof, and said charge transport layer includes a blend of a first polycarbonate resin having a viscosity average molecular weight of 15,000 or less, a second polycarbonate resin having a molecular weight larger than that of said first polycarbonate resin, and fluoroplastic of not less than 1.0 parts by weight and not more than 10.0 parts by weight based on a total weight of said charge transport layer.

CA cont.

30. (New) A process unit according to claim 15, including means to apply AC voltage to said charging member.

31. (New) A cleaning system comprising:

an electrophotographic photosensitive member which can retain developer; and

a cleaning blade for cleaning a surface of said electrophotographic photosensitive member, said cleaning blade abutting against said electrophotographic photosensitive member at an abutment pressure of 20 - 80 gf/cm,
wherein said electrophotographic photosensitive member has a charge transport layer at a surface thereof, and said charge transport layer includes a blend of a first polycarbonate resin having a viscosity average molecular weight of 15,000 or less, a second polycarbonate resin having a molecular weight larger than that of said first polycarbonate resin, and fluoroplastic of not less than 1.0 parts by weight and not more than 10.0 parts by weight based on a total weight of said charge transport layer.

CB D3

C5